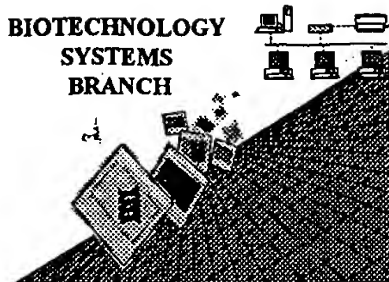


0590
0823

BIOTECHNOLOGY
SYSTEMS
BRANCH



RAW SEQUENCE LISTING
ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/770,102

Source: OIP

Date Processed by STIC: 9/5/2001

BEST AVAILABLE COPY

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO).

Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:

<http://www.uspto.gov/web/offices/pac/checker>

OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/770,102

DATE: 09/05/2001

TIME: 19:12:48

Input Set : A:\ES.txt

Output Set: N:\CRF3\09052001\I770102.raw

**Does Not Comply
Corrected Diskette Needed**

3 <110> APPLICANT: Cyclacel
 5 <120> TITLE OF INVENTION: Compositions and Methods for Monitoring the Modification of
 Modification
 6 Dependent Binding Partner Polypeptides
 8 <130> FILE REFERENCE: 10069/1062
 10 <140> CURRENT APPLICATION NUMBER: 09/770102
 11 <141> CURRENT FILING DATE: 2001-01-25
 13 <150> PRIOR APPLICATION NUMBER: US 60/179283
 14 <151> PRIOR FILING DATE: 2000-01-31
 16 <160> NUMBER OF SEQ ID NOS: 57
 18 <170> SOFTWARE: PatentIn version 3.0

ERRORED SEQUENCES

1133 <210> SEQ ID NO: 57
 1134 <211> LENGTH: 11
 1135 <212> TYPE: PRT
 C--> 1136 <213> ORGANISM: Artificial
 1138 <220> FEATURE:
 1139 <223> OTHER INFORMATION: Tag peptide
 1141 <220> FEATURE:
 1142 <221> NAME/KEY: PEPTIDE
 1143 <222> LOCATION: (1)..(11)
 1144 <223> OTHER INFORMATION: Tag sequence
 1147 <400> SEQUENCE: 57
 1149 Lys Pro Pro Thr Pro Pro Pro Glu Pro Glu Thr
 1150 1 5 10
 E--> 1152 21
 E--> 1155 1

see next page

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/770,102

DATE: 09/05/2001

TIME: 19:12:49

Input Set : A:\ES.txt

Output Set: N:\CRF3\09052001\I770102.raw

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 L:238 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11
 L:257 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12
 L:276 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13
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 L:371 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18
 L:390 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19
 L:409 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20
 L:580 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:29
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 L:997 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:49
 L:1016 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:50
 L:1035 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51
 L:1054 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:52
 L:1060 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:53
 L:1079 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:54
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 L:1136 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:57
 L:1152 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:57
 M:332 Repeated in SeqNo=57